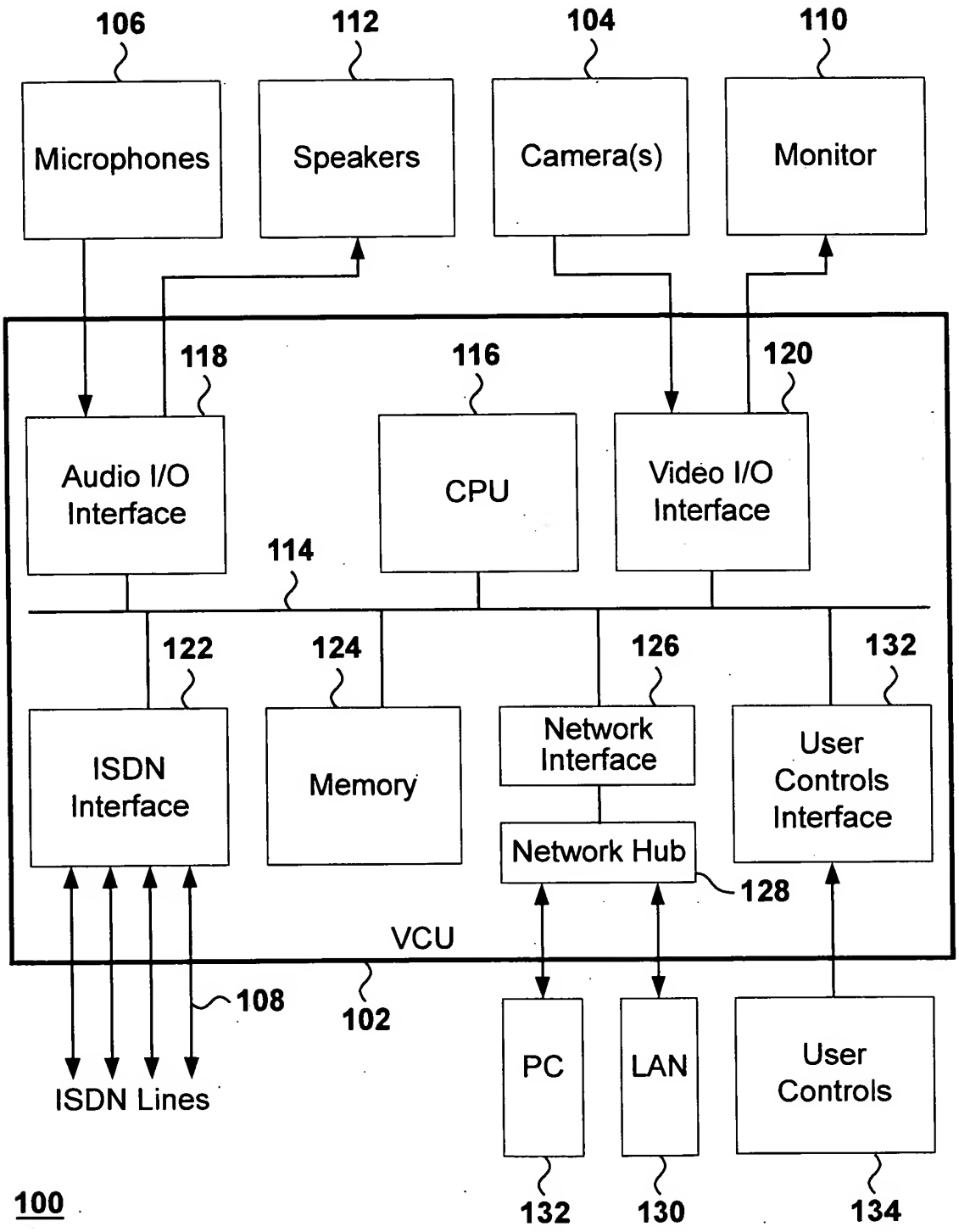
106
112
104
110
Microphones
Speakers
Camera(s)
Monitor
118
116
120
Audio I/O Interface
CPU
Video I/O Interface
114
122
124
126
132
ISDN Interface
Memory
Network Interface
User Controls Interface
Network Hub
128
VCU
108
102
ISDN Lines
PC
LAN
User Controls
100
132
130
134

Figure 1

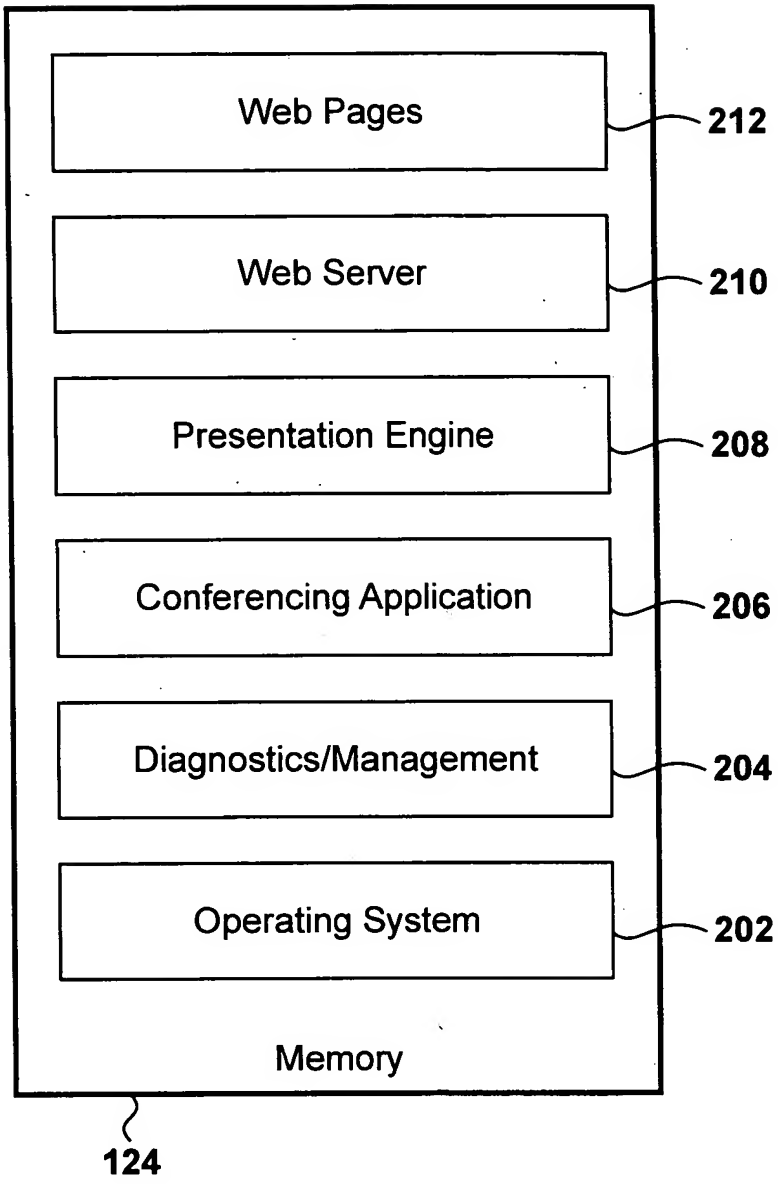
Web Pages
212
Web Server
210
Presentation Engine
208
Conferencing Application
206
Diagnostics/Management
204
Operating System
202
Memory
124

Figure 2

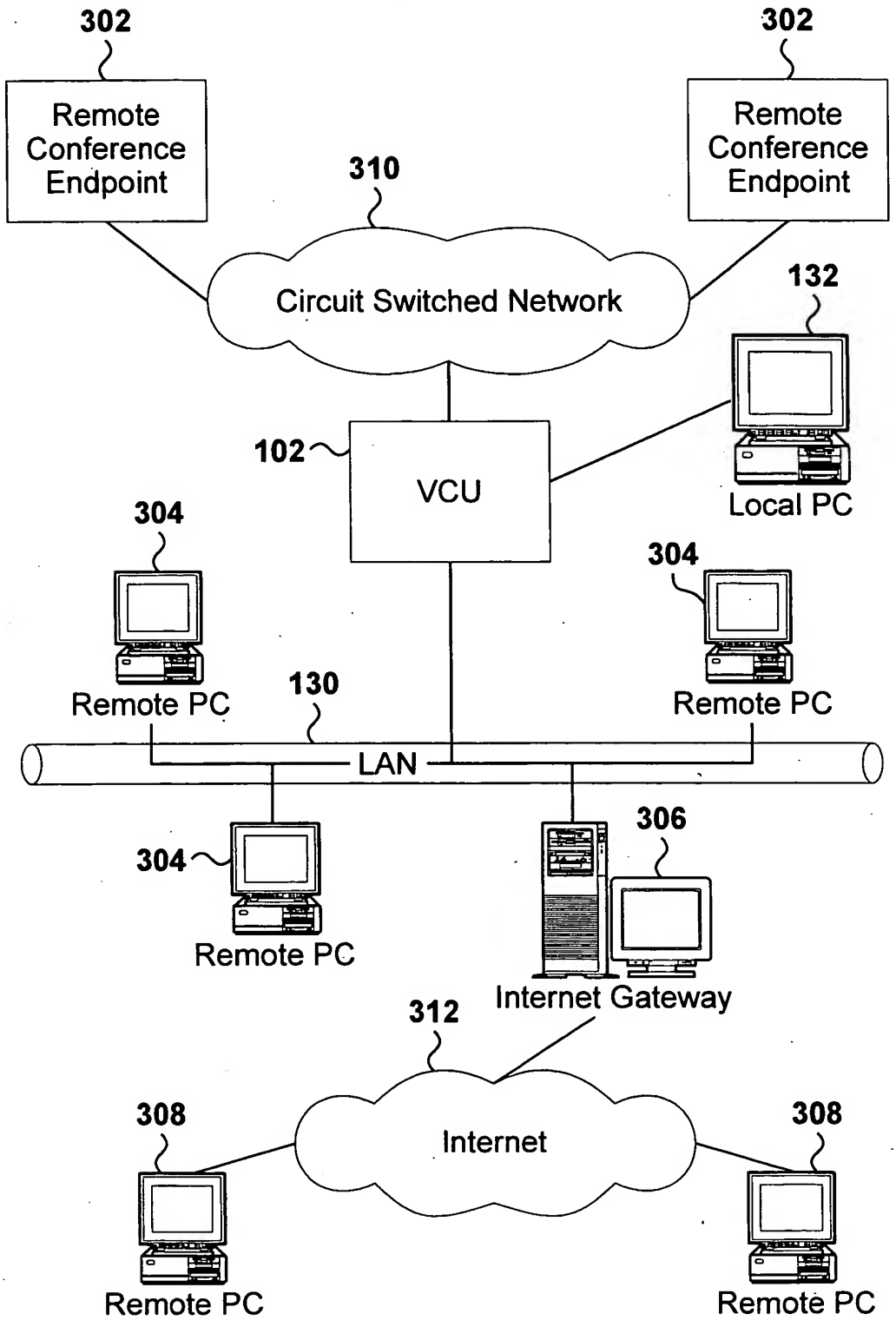
302
Remote Conference Endpoint
302
Remote Conference Endpoint
310
Circuit Switched Network
132
Local PC
102
VCU
304
Remote PC
304
Remote PC
130
LAN
304
Remote PC
306
Internet Gateway
312
Internet
308
Remote PC
308
Remote PC

Figure 3

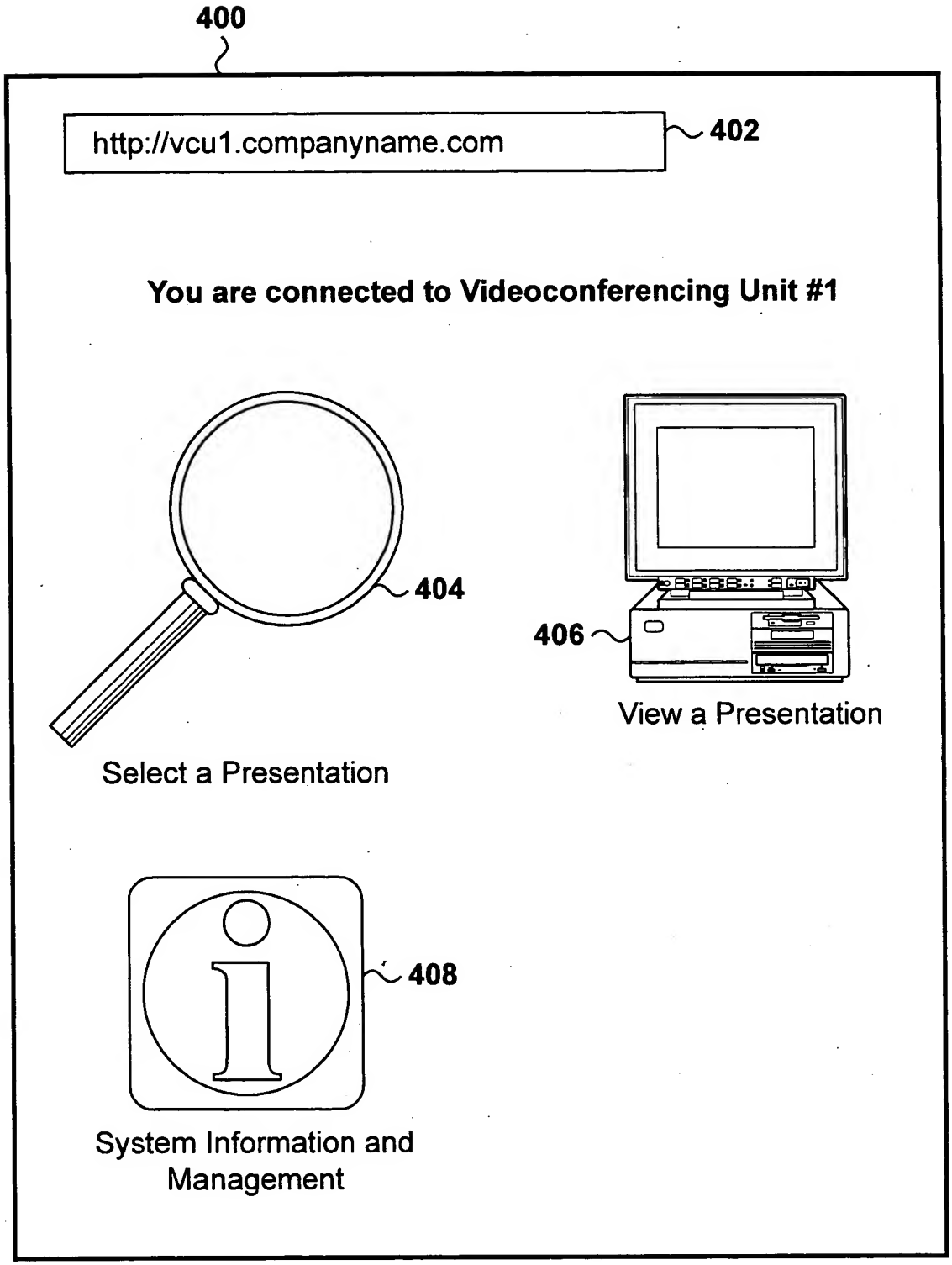
400
http://vcu1.companyname.com
402
You are connected to Videoconferencing Unit #1
404
406
Select a Presentation
View a Presentation
408
System Information and Management

Figure 4

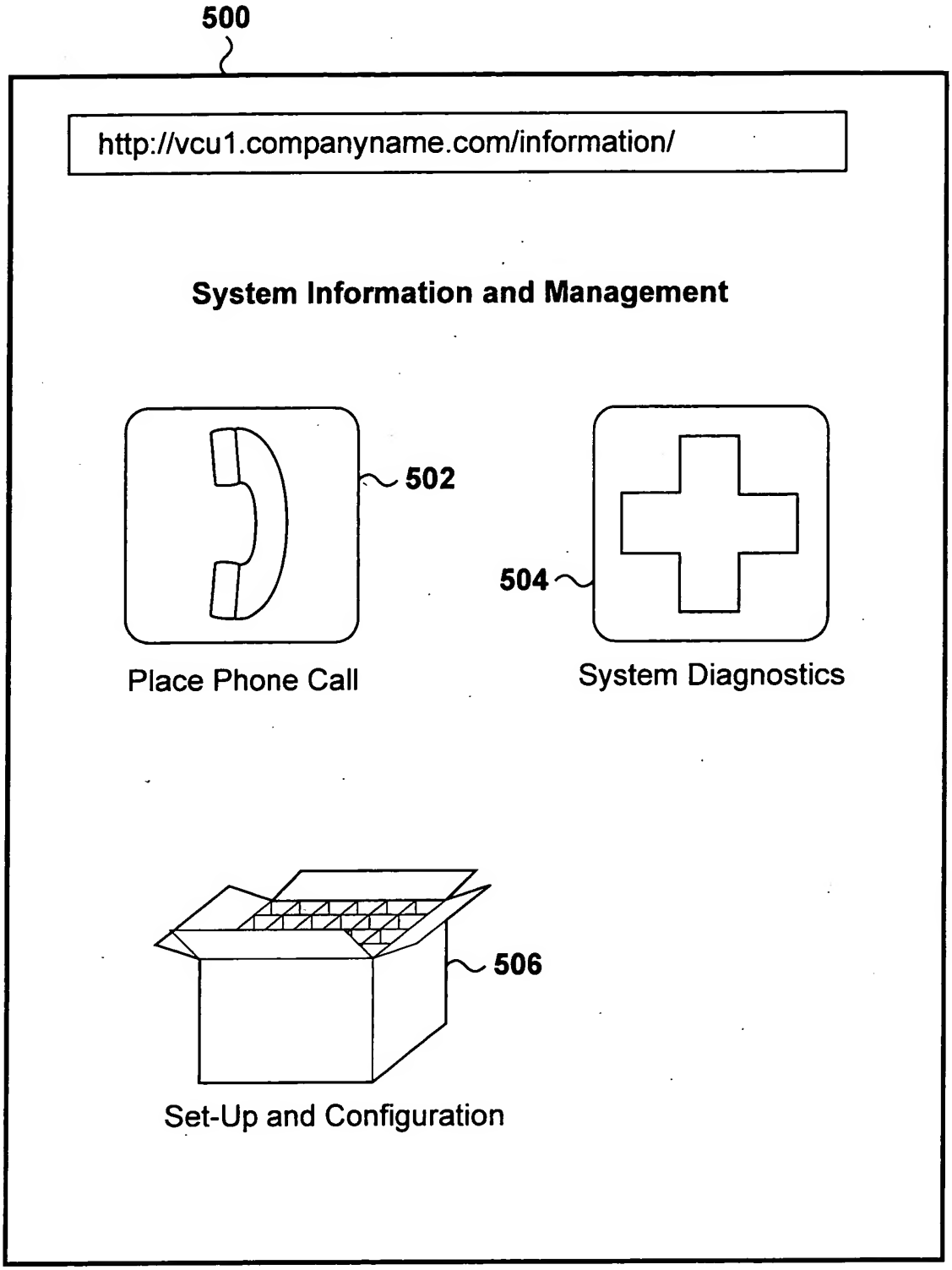
500
http://vcu1.companyname.com/information/
System Information and Management
502
504
Place Phone Call
System Diagnostics
506
Set-Up and Configuration

Figure 5

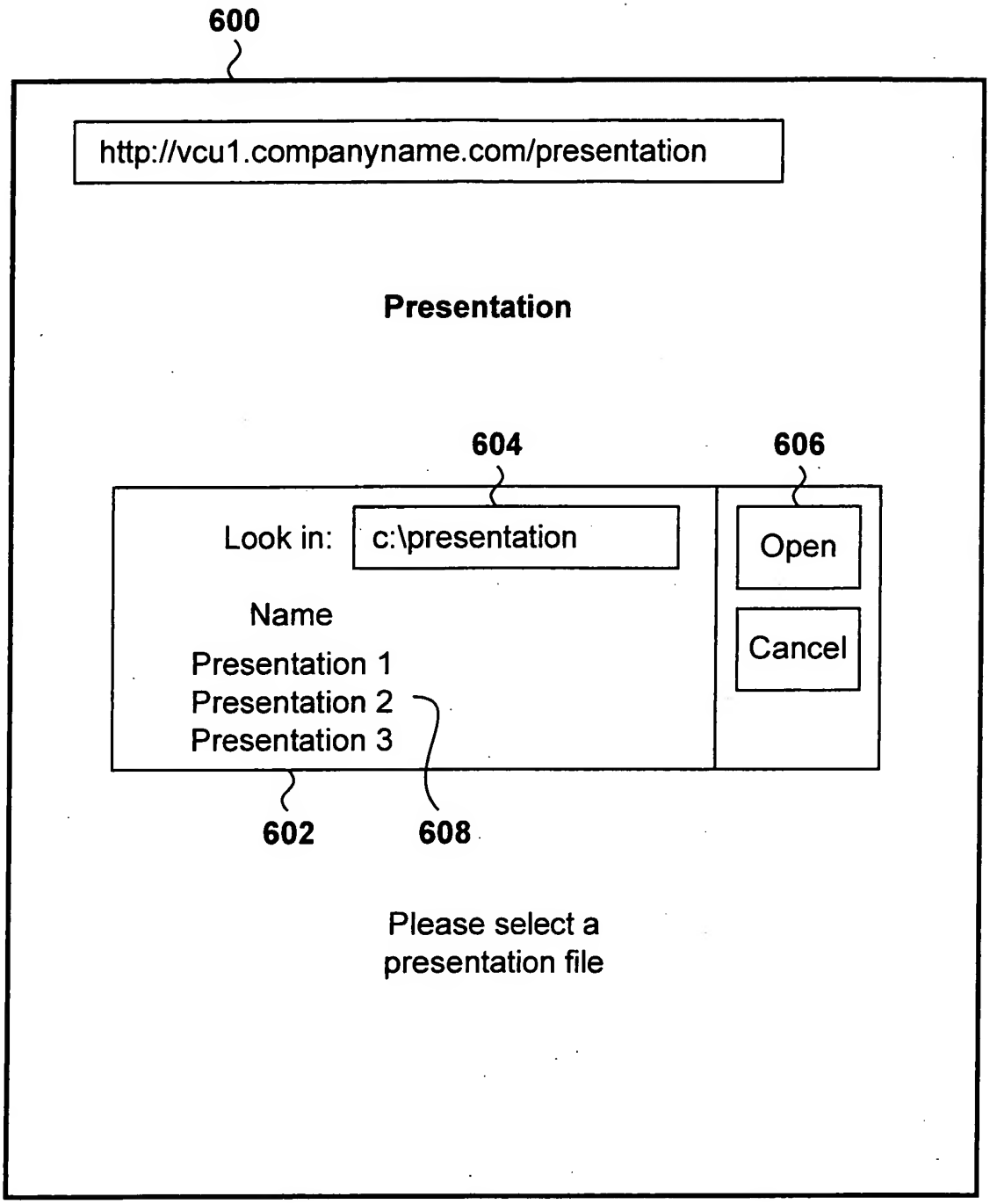
600
http://vcu1.companyname.com/presentation
Presentation
604
606
Look in:
c:\presentation
Open
Name
Cancel
Presentation 1
Presentation 2
Presentation 3
602
608
Please select a
presentation file

Figure 6

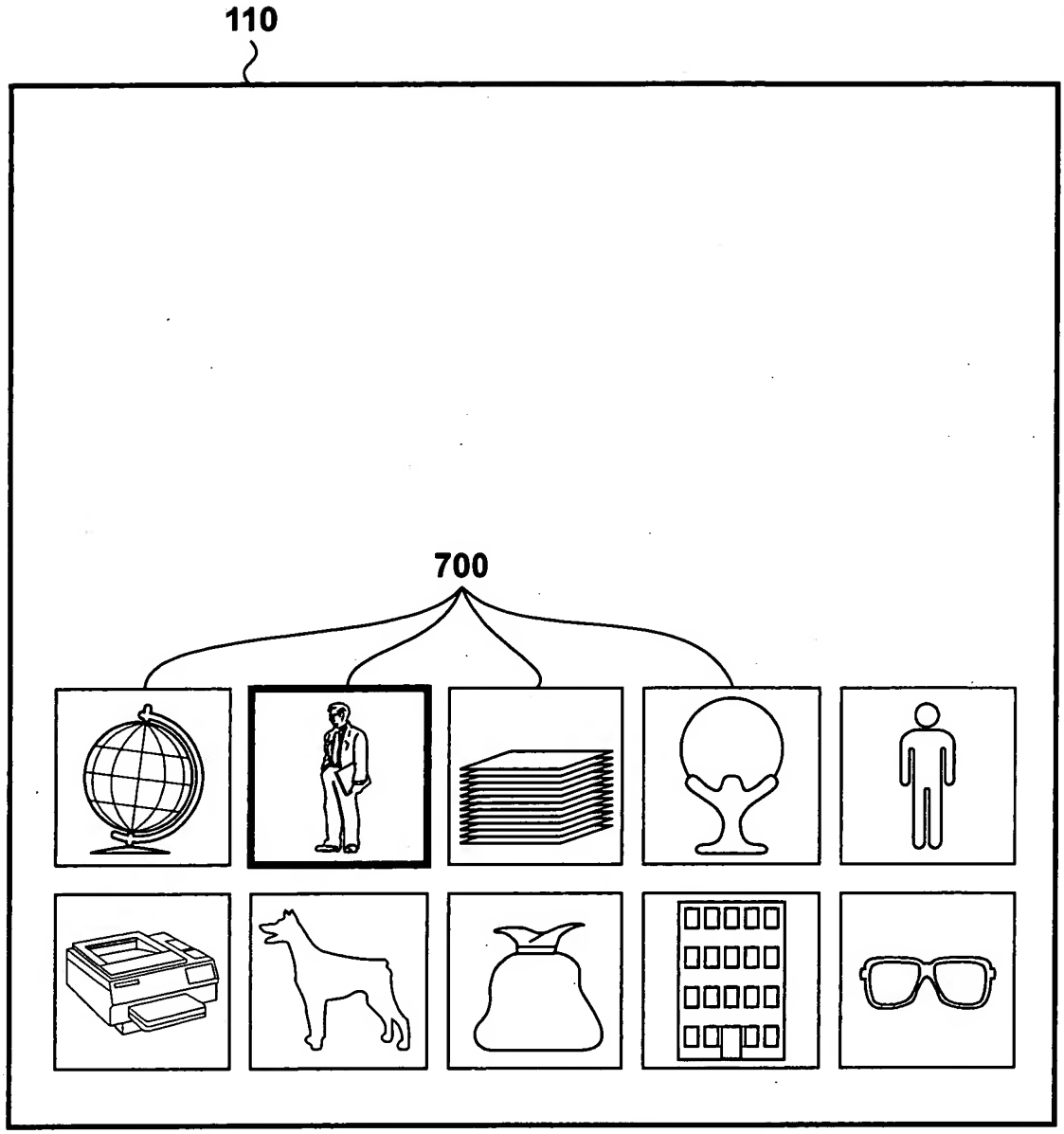

Figure 7

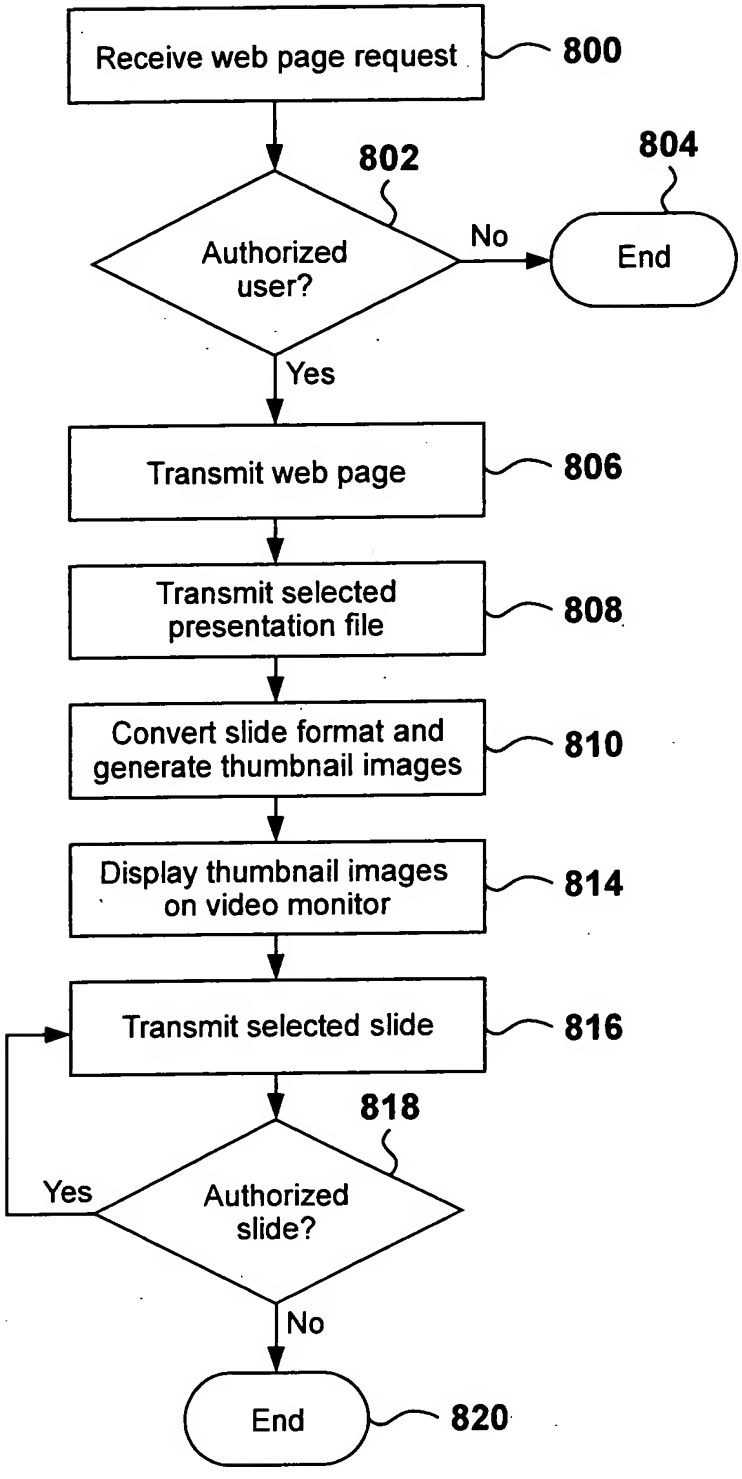
Receive web page request
800
802
Authorized user?
No
804
End
Yes
Transmit web page
806
Transmit selected presentation file
808
Convert slide format and generate thumbnail images
810
Display thumbnail images on video monitor
814
Transmit selected slide
816
818
Yes
Authorized slide?
No
End
820

Figure 8

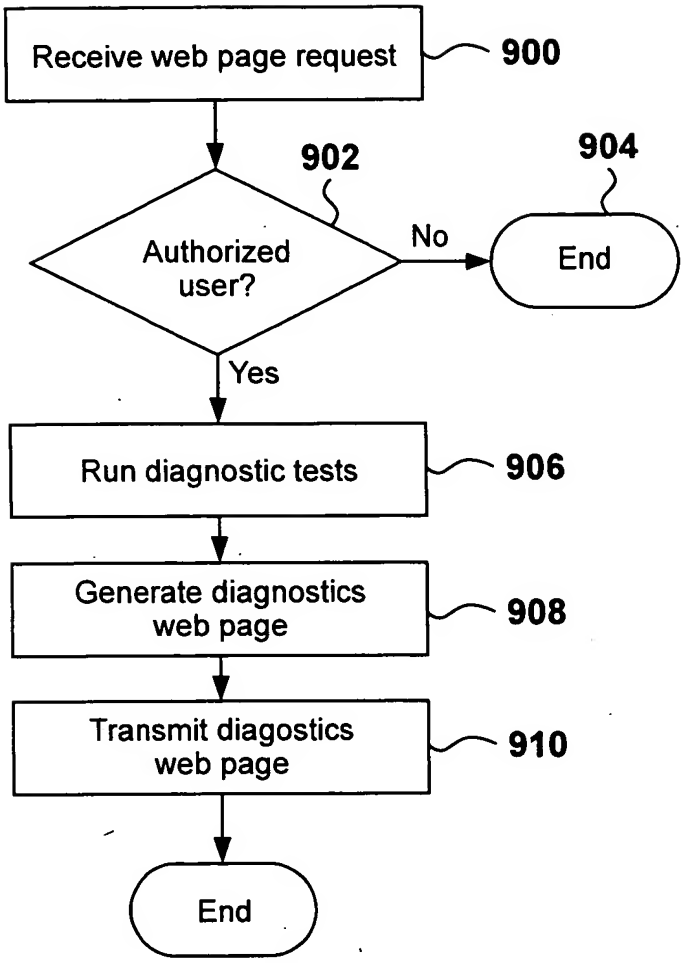
Receive web page request
900
902
904
Authorized user?
No
End
Yes
Run diagnostic tests
906
Generate diagnostics web page
908
Transmit diagostics web page
910
End

Figure 9